CONSTRUCTION MANAGEMENT PLAN Rev.A

Shell Shoreham Airport
Brighton Road
Shoreham by sea
West Sussex
BN43 5LD

Description of Works
Dismantling part of forecourt canopy, removal of existing forecourt surfaces, Installation of new ducting and Electric charging points, new forecourt surfaces, new canopy signage and fencing.

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1) **Anticipated number, frequency, and size of Construction vehicles.**
Site deliveries will be driven on to site and unloaded with the appropriate machinery if required within the confines of the site boundary fencing. Each delivery driver will be given the WSL Delivery driver induction prior to the delivery being offloaded.
We would expect between 50 and 70 8-wheeler tipper lorries during the program (approximately 9 weeks) to be required for the removal of spoil and import of aggregates, quarried backfill and the like.
We will also require the Excavator's and Offices to be delivered on flat bed vehicles/ Low loaders, all to be unloaded within the site boundaries.
The steel from the canopy will be dismantled and loaded by crane onto lorries which in turn will remove it from site.

2) **The method of access and routing of vehicles during construction**
Access and egress will remain through the existing access and egress points on site.

3) **HGV construction traffic routings shall be designed to minimize journey distance through the council's Air Quality Management Areas (AQMA's)**
The organisations delivering materials to the site located on the Brighton Road will be advised by our buyers that they must not pass through the Air Quality Management Areas f the High street (A259) in Shoreham-by-Sea or Old Shoreham Road in Southwick.
A map will be sent with orders to all delivery companies involved in the project. Williams Southern Limited will attempt to mitigate the local highways by carrying out the following measures.

- Planning deliveries as best possible.
- The site manager is planning expected deliveries with the banksman/site team at the start of each day.
- Try to plan deliveries outside rush hours or school collection times and request that these are adhered to.
- Ensuring that deliveries are carried out by suitably sized delivery vehicles.
- Loading inside site boundaries as per section 7 above.
- Ensuring that delivery vehicles use the direct route from the motorway by attaching a map to their order.

4) **The parking of Vehicles by Site operatives and visitors**
Site operatives and contractors working on the project will park their vehicles in designated parking areas which will be advised to them by the site manager during their pre-work site induction.

5) **The loading and unloading of Plant, Materials and waste.**
The loading of plant, materials and waste will take place within the site boundaries at all times.

6) **The storage of plant and materials used in construction.**
All plant and materials used within the development of the site will be stored on site within the site boundaries.

7) The erection and maintenance of security hoarding.

Heras fencing will be erected around the site boundary. It will be installed as per user guidelines and checked as part of our site manager's daily inspection at the end of each shift. This will also be part of our Temporary work inspections throughout the project.

Site security will be via several stations set up on site. A laser beam attaches these stations and if broken, triggers the alarm. We also have cameras on the stations and operatives in the control Centre watching the cameras on the stations. The operatives will contact the Police if unplanned visitors are seen on site or trying to enter site.

There are also mobile units which can drive out to the site and check if unwanted visitors have entered the site if required.

8) A commitment to 'no burning' on site.

There will be no burning on site during the development works.

9) The provision of wheel washing facilities and other works required to mitigate the impact of construction upon the public highway.

The use of a Jet wash (as in the picture below) which will be available throughout the project will avoid mud and dust being carried onto the public highway. The use of a road sweeper will also be utilized from time to time to clear any spoil from the local area if it were to make it to the highway.



10) Dust and Noise mitigation measures.

Dust will be mitigated during the construction period by fixing Debris netting to the Heras fence panels to minimize. Dust and spoil leaving the work area.

Hose pipes will be used on site to dampen down spoil, which will minimize dust within and outside the work area.

There will be a certain amount of noise during work hour's as we will be breaking up the concrete and Tarmac areas of the forecourt for removal and replacement with new. This will be kept to a minimum and only carried out during the stipulated work hours of 0800 to 1800 hours during the week and 0900 to 1300 hours on Saturday. We do not plan to work on Saturdays within the current planned work schedule.

Neighbors have had a letter posted through their letterbox stating these work hours and contact details for our site team and myself if for any reason they wished to contact us. If we had an issue with noise, we would use a noise meter to measure the levels of noise and record this during work periods.

As detailed above, dust suppression measures will be via debris netting on the fences, damping down the dusty ground and spoil during dry periods and removing the spoil from site as quickly as possible.

11) A commitment to following BS5228: Code of practice for noise and vibration control on construction and open sites.

Williams Southern Limited commit to BS5228 regarding the noise and vibration generated on site at Shell Shoreham Airport.

12) Details of public and neighbor engagement both prior to and during construction works.

Williams Southern Limited have individually hand delivered letters to the direct neighbors of Shell Shoreham Airport detailing the duration of the project, hours of work and with contact numbers of the Site manager and Contracts manager of the project.

It has been made very clear that if there were to be anything that they are not content with that they visit site and discuss this with the site manager. I, the contract manager am always available, and my direct dial number has been shared with our direct neighbors.

Protection of pedestrian routes during construction

Pedestrian routes outside the site boundaries will be swept clear if any debris were to become apparent. A photographic survey of the footpaths will be carried out prior to start on site and a completion survey will be carried out at the end of the project.

Checklist.

	ITEM	Yes	No	N/A
10	Debris netting erected?	●		
11	Water supply available?	●		
12	Jet wash and bowser on site and working?	●		
13	Public/property/operative protection measures in place?	●		
14	Dust Suppression in place?	●		
15	Surrounding occupants notified?	●		
16	RAMS in place for all Tasks?	●		

The details above shall be fully implemented and retained for the duration of the project.

Prepared by			
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